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1765

PATENT
ATTORNEY DOCKET NO.: 041501-5415

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Il Gweon KIM) Confirmation No.: 7445
Application No.: 09/987,738) Group Art Unit: 1765
Filed: November 15, 2001) Examiner: B. Tran
For: METHOD FOR FORMING SILICON)
QUANTUM DOTS AND METHOD FOR)
FABRICATING NONVOLATILE)
MEMORY DEVICE USING THE SAME)

Commissioner for Patents
U.S. Patent and Trademark Office
2011 South Clark Place
Customer Window
Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

Sir:

AMENDMENT TRANSMITTAL FORM

1. Transmitted herewith is an Amendment in response to the Office Action dated April 2, 2003 (Paper No. 3).
2. Additional papers enclosed:

- Submission of Replacement Drawings (6 sheets containing 18 figures)
 Verified Translation of Korean Patent Application No. 2000-68406
 Information Disclosure Statement
 Form PTO-1449, _____ references included
 Citations
 Declaration of Biological Deposit
 Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

3. Extension of Time

The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136(a) apply.

- Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
- Applicant petitions for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a), for the total number of months checked below:

| Total Months <u>Requested</u> | Fee for <u>Extension</u> | [Fee for Small Entity] |
|---|-----------------------------|---------------------------|
| <input checked="" type="checkbox"/> one month | \$ 110.00 | \$ 55.00 |
| <input type="checkbox"/> two months | \$ 410.00 | \$ 205.00 |
| <input type="checkbox"/> three months | \$ 930.00 | \$ 465.00 |
| <input type="checkbox"/> four months | \$ 1,450.00 | \$ 725.00 |

Extension of time fee due with this request: \$110.00.

If an additional extension of time is required, please consider this a Petition therefor.

- An extension for _____ months has already been secured and the fee paid therefor of \$_____ is deducted from the total fee due for the total months of extension now requested.

4. Constructive Petition

- EXCEPT for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. § 1.136(a)(3).

5. Fee Calculation (37 C.F.R. §1.16)

| CLAIMS AS AMENDED | | | | | | |
|---|----------------------------------|-------|-----------------------------|---------------|--------------|------------|
| | Claims Remaining After Amendment | | Highest No. Previously Paid | Present Extra | at Rate of | Total Fees |
| Total Claims (37 C.F.R. §1.16(c)) | 8 | minus | 20 | 0 | x \$18 each= | + \$0.00 |
| Independent Claims (37 C.F.R. §1.16(b)) | 2 | minus | 3 | 0 | x \$84 each= | + \$0.00 |
| [] First presentation of Multiple dependent claim(s) | | | | | \$280.00 | + \$0.00 |
| SUB-TOTAL = | | | | | | \$0.00 |
| Reduction by ½ for filing by a small entity | | | | | | - \$0.00 |
| TOTAL FEE = | | | | | | \$0.00 |

6. Fee Payment

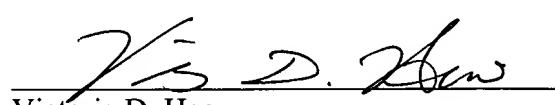
- No fee is to be paid at this time.
- The Commissioner is hereby authorized to charge the amount of **\$110.00** for the one-month extension of time fee to Deposit Account No. 50-0310.
- The Commissioner is hereby authorized to charge any additional fees which may be required, including fees due under 37 C.F.R. §§ 1.16 and 1.17, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: August 1, 2003

By:


Victoria D. Hao
Reg. No. 47,630

CUSTOMER NO. 09629

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SUBMISSION OF REPLACEMENT DRAWINGS

Filed herewith are six (6) replacement sheets of drawings containing Figures 1A, 1B, 1C, 1D, 1E, 1F, 2A, 2B, 2C, 2D, 3A, 3B, 3C, 3D, 3E, 3F, 3G, and 3H. The replacement drawings incorporate the amendment to FIG. 2B in the Request for Approval of Drawing Changes filed on January 24, 2002, which has been approved by the Examiner in Paper No. 3. These replacement sheets of drawings are submitted to improve the form of the drawings. It is requested that these drawings be approved and made part of the official record in the above-identified patent application.

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If there are any fees due in connection with the filing of these drawings, please charge the fees to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

Dated: August 1, 2003

By:


Victoria D. Hao
Registration No. 47,630

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